

**BEST AVAILABLE COPY****Freeform Search****Database:**

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 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

L16 and (insulat\$3 or isolat\$3)

**Display:**10 Documents in Display Format: [-] Starting with Number [1]**Generate:**  Hit List  Hit Count  Side by Side  Image
  
**Search History****DATE:** Friday, July 15, 2005 [Printable Copy](#) [Create Case](#)**Set****Name** **Query**

side by

side

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L17 L16 and (insulat\$3 or isolat\$3) 71 [L17](#)L16 L11 and (winding\$1) same (temperature probe or thermal detector or thermal  
sensor or thermistor) 114 [L16](#)L15 L11 and (winding\$1 isolat\$4 or isolat\$4 winding\$1) 5 [L15](#)L14 L11 and (temperature between windings) 1 [L14](#)L13 L11 and (insulat\$3 resist\$4 or resist\$4 insulat\$3) and (winding\$1 insulat\$4 or  
insulat\$4 winding\$1) 10 [L13](#)L12 L11 and (insulat\$3 resist\$4 or resist\$4 insulat\$3) same (winding\$1 insulat\$4  
or insulat\$4 winding\$1) 6 [L12](#)

DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ

L11 (374/185,57,45,163,184,152,153,141;324/557,558;361/24,25,27)! [CCLS] 6835 [L11](#)

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L10 L9 and (temperature or thermal) 69 [L10](#)L9 (insulat\$3 resist\$4 or resist\$4 insulat\$3) same (winding\$1 insulat\$4 or  
insulat\$4 winding\$1) 118 [L9](#)

<u>Set</u>	<u>Hit</u>	<u>Count</u>	<u>Name</u>
result			set

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Freeform Search

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## Freeform Search

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Term:

L18 and (winding insulation)

Display:

10

Documents in Display Format:

-

Starting with Number

1

Generate:  Hit List  Hit Count  Side by Side  Image

## Search History

DATE: Tuesday, August 02, 2005 [Printable Copy](#) [Create Case](#)

### Set Name Query

side by side

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L20 L18 and (winding insulation)

2 L20

L19 L18 and (winding\$1)

65 L19

L18 (discharge) same (paschen law)

434 L18

L17 (partial discharge) same (paschen law)

3 L17

L16 (partial discarge) same (paschen law)

0 L16

### Hit Count Set Name

result set

<u>L8</u>	(insulat\$3 resist\$4 or resist\$4 insulat\$3) and (winding\$1 insulat\$4 or insulat\$4 winding\$1)	305	<u>L8</u>
<u>L7</u>	L5 and (insulat\$3 resist\$4)	8	<u>L7</u>
<u>L6</u>	L5 and (resistor or resistive or resistance or thermistor)	25	<u>L6</u>
<u>L5</u>	L1 and (winding\$1 insulat\$3 or insulat\$3 winding\$1)	33	<u>L5</u>
<u>L4</u>	temperature between windings	7	<u>L4</u>
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L3</u>	20040091017	1	<u>L3</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L2</u>	L1 and "winding insulation"	10	<u>L2</u>
<u>L1</u>	374/\$.ccls.	28693	<u>L1</u>

END OF SEARCH HISTORY